EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	8	Yamashita.inv. and egr and cooler	US-PGPUB; USPAT	OR	OFF	2006/04/01 12:59
L2	1	((egr or "exhaust gas recirculation") and (cooler or "heat exchanger") and (spiral or helical) and (angle or inclination)).clm.	US-PGPUB; USPAT	OR	OFF	2006/04/01 13:04
L3	4	123/547.ccls. and egr	US-PGPUB; USPAT	OR	OFF	2006/04/01 13:04
S1	1	"5655599".pn.	USPAT	OR	OFF	2006/04/01 12:57
S2	16	("0349060" | "1546592" | "3612175" | "3779312" | "4060379" | "4062343" | "4132264" | "4154296" | "4305460" | "4367791" | "4438807" | "4789506" | "4921042" | "5071685").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/06 08:49
S3	7	("5655599").URPN.	USPAT	OR	OFF	2005/09/06 08:55
S4	2170	123/568.12;165/133,179,184,dig.535.ccls.	USPAT	OR	OFF	2005/09/06 09:00
S5	369	S4 and (spiral$2 or helical$2) and (EGR or "exhaust gas recirculation" or exchanger$1 or cooler$1 or pitch or angle)	USPAT	OR	OFF	2005/09/06 10:31
S6	1	("6684938").URPN.	USPAT	OR	OFF	2005/09/06 09:11
S7	13	("4305460").URPN.	USPAT	OR	OFF	2005/09/06 09:19
S8	16	("1394311" | "2252045" | "2874683" | "3345590" | "3358112" | "3578075" | "3601570" | "3612175" | "3762468" | "3779312" | "3826304").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/06 09:20
S9	7	S5 and (EGR or "exhaust gas recirculation")	USPAT	OR	OFF	2005/09/06 09:22
S10	18	S5 and exhaust and engine	USPAT	OR	OFF	2005/09/06 09:23
S11	286	S5 and (internal or inside)	USPAT	OR	OFF	2005/09/06 10:31
S12	12	("1110127" | "2491692" | "2525092" | "3088494" | "3217799" | "3885622" | "3930627").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/06 10:51
S13	14	("4248179").URPN.	USPAT	OR	OFF	2005/09/06 10:52
S14	10	(US-6883597-$ or US-6684938-$ or US-6173763-$ or US-6164370-$ or US-4660630-$ or US-4290389-$ or US-3088494-$ or US-4118944-$ or US-4081913-$ or US-3826304-$).did.	USPAT	OR	OFF	2005/09/06 11:01
S15	2	S14 and (exhaust or engine or diesel)	USPAT	OR	OFF	2005/09/06 11:04
S16	259	123/568.12.ccls.	USPAT	OR	OFF	2005/09/06 11:11
S17	11	S16 and (spiral$2 or helical$2)	USPAT	OR	OFF	2005/09/06 11:05

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S18	0	"4118944".pn. and (exhaust or gas$2 or engine or egr)	USPAT	OR	OFF	2005/09/06 11:18
S19	1	"6647971".pn. and shell	USPAT	OR	OFF	2005/09/06 11:36
S20	185	"60"/$.ccls. and combuster	USPAT	OR	OFF	2005/09/06 11:38
S21	71	engine and (EGR or "exhaust gas recirculation") and (cooler or exchanger) and tube$1 with shell$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/06 13:09